



KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 46 mm



Order data

Order number	236614 46
GTIN	4047109277526
Item class	24P

Description

Version:

Bore tolerance: $\varnothing D - 0.1 / + 0.2$

- **Very high performance and long tool life thanks to optimised base body strength and special surface treatment.**
- **Best dimensional accuracy even under very difficult drilling conditions.**
- **Stock costs reduced because internal and external inserts are identical.**

Application:

- **Under extreme machining conditions.**

With indexable inserts No. 236605 – 236610.

Supplied with:

Clamp screws (without indexable inserts).

Note:

Version 2×D and 3×D with ABS® also available on request in imperial sizes.

Version with PSC shank available on request.

for inch \varnothing : 1 13/16 inch

Overhang L_A : 123 mm

Shank $\varnothing D_s$: 40 mm

Shank length L_s : 68 mm

ISO code indexable insert: SOGX 130508 46-...

Pack of insert screws: 239652 20IP (6.3 Nm)

Technical description

Shank length L_s	68 mm
Number of cutting edges Z	1

Shank $\varnothing D_s$	40 mm
Reach L_1	92 mm
Pack of insert screws	239652 20IP (6.3 Nm)
ISO code indexable insert	SOGX 130508 46-...
Series	KUB Pentron®
Nominal $\varnothing D$	46
for inch \varnothing	1 13/16 inch
Overhang L_A	123 mm
Drill depth for indexable insert drill up to	2xD
Shank	ISO 9766
Use for drilling	limited centre drilling
Use for drilling	limited convexity
Use for drilling	limited cross-drilling
Use for drilling	limited drilling through a stack
Use for drilling	limited drilling with oblique exit
Use for drilling	limited cross-drilling
Through-coolant	yes
Machining strategy	HPC

Accessories

8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP	674252 20IP
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP